

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 4/24/2012	(3) CONTACT/PHONE Jason Rath, Resident Engineer (805) 781-5252	
(4) SUBJECT Submittal of a resolution authorizing execution of Notice of Completion and Acceptance for the Nacimiento Water Project Fiber Optic Pull Box Modification, Contract No. 300459.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conservation District, adopt the attached resolution which authorizes the execution and acceptance of a Notice of Completion for the Construction of the Nacimiento Water Project Fiber Optic Pull Box Modification, Contract No. 300459.			
(6) FUNDING SOURCE(S) Nacimiento Water Operations Fund 2200002000	(7) CURRENT YEAR FINANCIAL IMPACT Total: \$150,000	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Board Business (Time Est. _____)			
(11) EXECUTED DOCUMENTS <input checked="" type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A		(12) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(13) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001091		(14) W-9 <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
(15) LOCATION MAP Attached	(16) BUSINESS IMPACT STATEMENT? No	(17) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date 9/20/11, A-2; 11/15/11, Item #5	
(18) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(19) SUPERVISOR DISTRICT(S) All Districts -			

Reference: 12APR24-C-2

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jason Rath, Resident Engineer
Tom Trott, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 4/24/2012

SUBJECT: Submittal of a resolution authorizing execution of Notice of Completion and Acceptance for the Nacimiento Water Project Fiber Optic Pull Box Modification, Contract No. 300459.

RECOMMENDATION

It is our recommendation that your Honorable Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conservation District, adopt the attached resolution which authorizes the execution and acceptance of a Notice of Completion for the Construction of the Nacimiento Water Project Fiber Optic Pull Box Modification, Contract No. 300459.

DISCUSSION

On November 15, 2011, your Board awarded Construction Contract No. 300459, Nacimiento Water Project Fiber Optic Pull Box Modification (Project), to MGE Underground, Inc., in the amount of \$91,790.08. The Contract consisted of fortification of approximately 170 pull boxes that provide access to fiber optic lines utilized for control of the Nacimiento Water Project (NWP) and general County Informational Technology Department communications. Pull box modifications specifically included:

- Replacement of gravel box bottoms with a combination of wire mesh and concrete;
- Installation of concrete grout to fill any voids or holes in existing pull box walls and lids; and
- Installation of sealant to plug all open conduits.

Implementation of these improvements was necessary to protect the NWP fiber optic lines from future rodent intrusion, which has proven it to be abnormally aggressive and costly along the NWP pipeline alignment. Prior to construction of this Project, damage caused by rodent intrusion resulted in communication failures and fiber optic repair costs totaling approximately \$50,000. The pull box modifications completed by this Project provide rodent intrusion protection of all remaining vulnerable NWP fiber optic pull boxes.

The Project is now complete and was delivered on time and under budget. We, therefore, recommend that your Board adopt the attached resolution, authorizing the execution and acceptance of a Notice of Completion for this Project.

OTHER AGENCY INVOLVEMENT/IMPACT

The Nacimiento Participants include the City of Paso Robles, Templeton Community Services District, Atascadero Mutual Water Company, City of San Luis Obispo and County Service Area 10, Benefit Zone A.

The Nacimiento Technical Support Group and the Nacimiento Commission recommended the inclusion of this project in this year's Nacimiento budget.

County Counsel has reviewed the Notice of Completion and Acceptance as to legal form and effect.

FINANCIAL CONSIDERATIONS

This project is budgeted in the Nacimiento Water Operating budget at \$183,018. Now that the project is complete, the total actual project costs are estimated to be \$150,000.

Please see Exhibit "A" for an estimated cost breakdown for the project.

A final report of actual project costs will be filed with the clerk after any and all claims, disputes and adjustments have been resolved. We do not anticipate the final project cost to differ materially from the current estimated total. Five percent (5%) of total contractor payments are held by the District and released only after meeting the legal holding period after the Notice of Completion is filed.

RESULTS

Approval of the recommended action will cause the legal Notice of Completion for Contract No. 300459 to be recorded, starting the period of time during which subcontractors may file liens against the prime contractor. Completion of this project ensures the safe operations of the Nacimiento Water Project, which will contribute to the County's community goals of providing for a safe, healthy and well governed community.

c: Dave O'Halloran, Construction Engineer
Tom Trott, Project Manager

File: WBS 300459

Reference: 12APR24-C-2
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ATTACHMENTS

1. Vicinity Map
2. Exhibit A – Project Cost Estimates
3. Resolution
4. Notice of Completion